SOUTH PRODUCTION NOTES

October 20, 2014 3-11 Shifts

BASF EMPLOYEES
12 Last Recordable
478 Last Lost Time

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/#3 P&S Dryer/#3RC/CTO
- 2) West Pfaudler
- 3) Reduction Towers
- 4) Reduction Tower Screeners
- 5) #1 Line
- 6) #5 RC
- 7) South PK
- 8) #4 RC
- 9) Horne Tabletting
- 10) #2 Line/#2RC
- 11) Tunnel Kilns (light up #4 sometime this weekend to start feeding Cu-0537 T for Cu-0540 on Monday.
- 12) South Precip
- 13) Abbe/#6RC

#1 MED / Al-4190:

Continue to run, get dried samples to lab as soon as possible (end of each shift).

Midnight shift:

Day shift: Continued to run batches.

Afternoon shift:

#1 RC / Maintenance work:

Down-

Midnight shift: Down

Day shift: Down

Afternoon shift: Down

Exhaust to

#2 MED line / Cu-0860:

Line can be run on second shift and then shut down for area clean up on midnight shift. The vacumax was fixed.

Midnight shift:

Day Shift: Did not run. Cleaning.

Afternoon Shift:

#2 RC/ Cu 0860:

Continue the clean up when time and manpower permits.

#3 Dryer/ D-1795:

Continue to feed buggies as they become available. Keep pipeline full, and move D 1794 base to 3rd floor from rail shed as needed.

Midnight Shift:

Day shift: Continued.

Afternoon Shift:

#3 RC / D-1795:

Continue on. Keep feed rate @ 625 Lbs/Hr. Current syntron settings are at 1.5 "on", 4.5 "off", and 10% vibration.

Midnight shift:

Day shift: Continued.

Afternoon Shift:

Exhaust to CTO

New Pfaudler / Zr-0405 is next.:

Lucas and Geredco working on repairs. Unknown at this point whether it is fixed(Matt Wilbond not here on Monday).

Midnight shift:

Day shift: Will have to confirm with Wilbond on Tuesday as to whether the repairs are completed.

Afternoon Shift:

<u>6 Tank /:</u>

Tank has acid wash in it. Will address on Tuesday morning.

Midnight Shift:

Day Shift: A small amount of acid water was added to tank. Let agitate overnight.

Afternoon shift:

National Dryer:

Schirmer soda blasting on Monday.

Midnight Shift:

Day shift: Schirmer soda blasting on Monday.

Afternoon Shift:

#4 RC / clean for Zr 0405:

Will need to clean the calciner.

Midnight Shift:

Day shift:

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

Vac-u-max was repositioned and restarted. It has been running pretty well.

Midnight Shift:

Day shift: Running pretty well.

Afternoon shift:

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends. (Need approx. 66 more batches) Midnight shift: No activity.

Day shift: Hold – Sly scrubber down so no feeding to #6. Will reevaluate whether repairs completed and if we can start dryer/calciner/Abbe back up. Afternoon Shift: Hold – Sly scrubber down so no feeding to #6. Will reevaluate whether repairs completed and if we can start dryer/calciner/Abbe.

#6 RC / D-5206

Down until we get feed built up and after Sly scrubber repairs are completed Midnight shift: Down for sly scrubber repairs. Will need to confer with maintenance on the status of the repair.

Day Shift: Hold – Sly scrubber down so no feeding to #6. Will reevaluate whether repairs completed and if we can start dryer/calciner/Abbe.

Afternoon shift: Hold – Sly scrubber down so no feeding to #6. Will reevaluate whether repairs completed and if we can start dryer/calciner/Abbe.

Exhaust to Sly Scrubber

Tower 3/Cu 0860:

Loaded and running.

Midnight Shift:

Day shift: Tower unloaded and reloaded.

Afternoon shift:

Tower 6 / Cu 0860:

Continue. After unloading we will wash down and reload Cu 0860

Midnight Shift:

Day shift: Loaded and running.

Afternoon shift:

North Screener / Cu 0860:

Continue to run. Midnight shift:

Day shift: Continued.

Afternoon shift:

South Screener / Cu 0860:

Continue when. Midnight shift:

Day shift: Continued.

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Midnight shift: Continued on.

Day Shift: Continued.

Afternoon shift: Continue on

#2664 (east) Pill Machine / Al-3915 T 5/32:

Midnight shift: Continue on

Day shift: Continued.

Afternoon shift: Continue on

Old Pfaudler / D-1795:

Continue. NEED 4 BATCHES PER DAY. Make sure D 1794 raws are brought to

the 3rd floor as needed

Midnight Shift:

Day Shift: Continued.

Afternoon shift:

7 Tank AMT:

Keep between 25 and 35. Thermocouple that was installed was annihilated, probably by the agitator. This may cause a line pluggage in the future. Make sure AMT tank is made up as needed through weekend

Midnight Shift: Continued to monitor tank.

Day Shift: Continued to monitor tank.

Afternoon shift:

PK Blender/Al Na Selexorb:

When scrubber pump repairs are completed, continue to make the selexorb. Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports. Midnight Shift: Hold until repairs are completed – hopefully Saturday morning Day shift: Hold until repairs are completed – hopefully Saturday morning Afternoon shift: Hold until repairs are completed – hopefully Saturday morning

TK #2 / V-2046:

Continue loading last bags, and unloading. When only unloading, begin changing out saggers to V 2045 (keep kiln lit). No milling until mill repairs completed (next week earliest)

Midnight shift: Continued unloading and loading. See above

Day Shift: Continue loading and unloading. See above

Afternoon shift: Continu loading and unloading. See above

TK #4 / Cu 0540 next:

This kiln will be lit for Cu 0540. Work on lighting Friday evening (MOD is in TK office). If needed, please move any Sterotex material away from the kiln loading/unloading area

Midnight shift: Lighting kiln Friday night
Day Shift: Lighting kiln Friday night
Afternoon shift: Lighting kiln Friday nigh

Afternoon shift: Lighting kiln Friday night

Harrop Kiln / Al-4190:

Continue to load and unload and assist screener operator.

Midnight shift: Continued loading the AL-4190. Day Shift: Continued loading the AL-4190.

Afternoon shift: Continued loading the AL-4190.

Building 27 Belt Filter / Cu 6081:

Work on Noemi's cleaning list

Midnight shift: Work on Noemi's cleaning list (copy on GLs desk)

Day shift: Will continue cleaning

Afternoon Shift: Will continue cleaning

For the weekend:

- *D 1794 is on the 3rd floor and in the rail shed.
- *Ammonium Metatung state is on the first floor and in the rail shed.
- *Versal 250 is in shipping and the rail shed.
- *Pural SB is in the rail shed.
- *D 5202 is in the rail shed.
- *When the truck in dock 3 is full the D 1795 can be loaded on the empty truck in dock 1.